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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	1	of	1
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Complete if Known

Application Number	10/692,184
Filing Date	October 23, 2003
First Named Inventor	Steve Michael Kelly
Art Unit	2862
Examiner Name	
Attorney Docket Number	PGS-03-19US

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
us	B1	PCT WO 95/22066	08/17/1995	Schlumberger T.		
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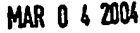
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Sheet	2	of	2	Attorney Docket Number	PGS-03-19US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
u	C1	RESHEL, M. and KOSLOFF, D., "Migration of common shot gathers", Geophysics (February 1986), pp. 324-331, Vol. 51, No. 2	
u	C2	GAZDAG, J., "Wave equation migration with the phase-shift method", Geophysics (December 1978), pp. 1342-1351, Vol. 43, No. 7	
u	C3	GAZDAG, J. and SGUAZZERO, P., "Migration of seismic data by phase shift plus interpolation", Geophysics (February 1984), pp. 124-131, Vol. 49, No. 2	
u	C4	STOFFA, P.L., FOKKEMA, J.T., DE LUNA FREIRE, R.M., and KESSINGER, W.P., "Split-step Fourier migration", Geophysics (April 1990), pp. 410-421, Vol. 55, No. 4	
u	C5	HUANG, L. and FEHLER, M., "Accuracy analysis of the split-step Fourier propagator: Implications for seismic modeling and migration", Bull. Seis. Soc. Am. (1998), pp. 18-29, 88	
u	C6	LEE, M.W. and SUH, S.Y., "Optimization of one-way wave equations", Geophysics (October 1985), pp. 1634-1637, Vol. 50, No. 10	
u	C7	LI, Z., "Compensating finite-difference errors in 3-D migration and modeling", Geophysics (October 1991), pp. 1650-1660, Vol. 59, No. 12	
u	C8	RISTOW, D. and RUHL, T., "Fourier finite-difference migration", Geophysics (December 1994), pp. 1882-1893, Vol. 59, No. 12	
u	C9	SUN, J., NOTFORS, C., GRAY, S., and ZHANG, Y., "3D pre-stack common shot depth migration: A structural adaptive implementation", SEG Int'l Expo. and Annual Meeting, Sept. 2001	
u	C10	OBER, C., GJERTSEN, R., WOMBLE, D., "Seismic Imaging on the Intel Paragon", US Dept of Energy Contract DE-AC04-94AL85000, (July 1999) Sandia National Lab, Albuquerque, NM	

Examiner Signature	<i>U. J. [Signature]</i>	Date Considered	5/23/2005
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